

What is claimed is:

1. A process for the preparation of a agglomerated solid dosage form, comprising
  - (1) preparing an aqueous slurry of
    - (a) microcrystalline cellulose;
    - (b) a microcrystalline cellulose compressibility augmenting agent which
      - (i) physically restricts the proximity of the interface between adjacent cellulose surfaces;
      - (ii) inhibits interactions between adjacent cellulose surfaces, for example, via the creation of a hydrophobic boundary at cellulose surfaces; or
      - (iii) accomplishes both (i) and (ii) above; and
    - (c) an active agent;
  - (2) thereafter drying the resultant aqueous slurry in a manner which inhibits quasi-hornification, thereby obtaining an agglomerated material which is directly compressible into a solid dosage form.  
  2. A process of claim 1, comprising utilizing a spray drying technique to dry the aqueous slurry.
  
  3. A process of claim 1, wherein said compressibility augmenting agent is a surfactant having an HLB of at least about 10.
  
  4. A process of claim 1, wherein said compressibility augmenting agent is a surfactant having an HLB of at least about 15.
  
  5. A process of claim 1, wherein said compressibility augmenting agent is a surfactant having an HLB from about 15 to about 40.

6. A process of claim 5, wherein said compressibility augmenting agent is sodium lauryl sulfate.

7. A process of claim 5, wherein said compressibility augmenting agent is a polysorbate.

8. A process of claim 1, wherein said compressibility augmenting agent is a silicon dioxide portion of said agglomerate being derived from a silicon dioxide having an average primary particle size from about 1 nm to about 100  $\mu$ m.

9. A process of claim 8, wherein said silicon dioxide is included in amount from about 0.1% to about 20% by weight, based on the weight of microcrystalline cellulose.

10. A process of claim 3, wherein said surfactant is included in amount from about 0.1% to about 20% by weight, based on the weight of microcrystalline cellulose.

11. A process of claim 9, wherein said silicon dioxide is colloidal silicon dioxide.

12. A process of claim 1, further comprising adding a sustained release carrier into the aqueous slurry, and drying the aqueous slurry in such a manner as to obtain agglomerated sustained release particles.

13. A process of claim 12, wherein said sustained release carrier is selected from the group consisting of an alkyl cellulose, an acrylic polymer or copolymer, a cellulose ether, a cellulose ester, and mixtures thereof.

14. The process of claim 12, wherein said sustained release carrier is selected from natural or a synthetic gums.

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15. A process of claim 1, further comprising adding a film forming agent into the aqueous slurry, and drying the aqueous slurry in such a manner as to obtain agglomerated particles having a film coating.
16. A process of claim 1, further comprising compressing the resultant granulate into tablets.
17. A process of claim 12, further comprising compressing the resultant granulate into tablets.
18. A process of claim 15, further comprising compressing the resultant granulate into tablets.
19. A process according to claim 1, wherein the solids content of the aqueous slurry is from about 0.5 to about 25%, by weight.
20. A process according to claim 1, wherein the solids content of the aqueous slurry is from about 15 to about 20%, by weight.
21. A process according to claim 12, wherein the solids content of the aqueous slurry is from about 0.5 to about 25%, by weight.
22. A process according to claim 12, wherein the solids content of the aqueous slurry is from about 15 to about 20%, by weight.
23. A process according to claim 15, wherein the solids content of the aqueous slurry is from about 0.5 to about 25%, by weight.

24. A process according to claim 15, wherein the solids content of the aqueous slurry is from about 15 to about 20%, by weight.
25. A product according to claim 1.
26. A product according to claim 12.
27. A product according to claim 15.
28. A process of claim 12, wherein a further amount of sustain release carrier is admixed with said agglomerated sustain release particles and the resulting mixture is compressed into tablets.
29. A process of claim 28, wherein said mixture is prepared via wet granulation.
30. A process of claim 28, wherein a further amount of active ingredient is also added.
31. A process of claim 12 further comprising compressing said agglomerated sustain release particles into a tablet, and further applying an additional portion of said sustain release carrier as a coating onto said tablet.